

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov



Bib Data Sheet

## **CONFIRMATION NO. 1321**

SERIAL NUMBER 10/609,505	FILING DATE 06/30/2003 RULE	(	CLASS 438	GROUP ART UN 1765		T UNIT	ATTORNEY DOCKET NO. 30205/39439		
APPLICANTS									
Pan Ki Kwon, Gyeonggi-do, KOREA, REPUBLIC OF;									
Sang lck Lee, Gyeonggi-do, KOREA, REPUBLIC OF;									
** CONTINUING DATA **********************************									
** FOREIGN APPLICATIONS ************************************									
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 09/25/2003									
Foreign Priority claimed 35 USC 119 (a-d) conditio met Verified and Acknowledged	Allowance	er <u>V</u> tials	STATE OR COUNTRY KOREA, REPUBLIC OF	DRA	EETS WING 8	TOTA CLAII 20	MS	INDEPENDENT CLAIMS 2	
ADDRESS 04743 MARSHALL, GERSTEIN & BORUN LLP 233 S. WACKER DRIVE, SUITE 6300 SEARS TOWER CHICAGO , IL 60606									
TITLE Methods for manufacturing contact plugs for semiconductor devices									
	☐ All Fees								
						☐ 1.16 Fees ( Filing )			
FILING FEE FE		☐ 1.17 Fees ( Processing Ext. of							